

Application Serial No. 10/627,070
Amendment B - Reply to Final Office Action of November 01, 2005

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the above-identified application:

Listing of Claims:

1-11. (Canceled)

12. (Previously Presented) An automated data storage library, comprising:
a plurality of storage modules, said plurality of storage modules comprising
a storage frame module,
a storage shelf module to removably store data storage media, and
an accessor module;
a plurality of storage drives disposed within said storage frame module, wherein said
accessor module comprises a robotic picker to transport said data storage media
between said storage shelf module and said plurality of storage drives;
a control station, disposed within said storage frame module and coupled to each of said
plurality of storage drives, to control operation of said plurality of storage drives
from a single position, said control station comprising
a display device configured to display a graphical representation of said plurality
of drives and to receive a touch screen selection input utilizing said
graphical representation, wherein said touch screen selection input
specifies a selected storage drive of said plurality of storage drives, and
a switching element configured to communicatively couple said display device to
said selected storage drive in response to a receipt of said touch screen
selection input.

13. (Previously Presented) The automated data storage library of claim 12, wherein said
display device is further configured to display status data associated with said selected storage
drive in response to a receipt of said touch screen selection input.

14. (Previously Presented) The automated data storage library of claim 12, wherein at least
one of said plurality of storage drives is configured to detect a potential operational problem

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prior to a failure of said at least one of said plurality of storage drives, and said display device is further configured to display an error message in response to a detection of said potential problem.

15. (Previously Presented) The automated data storage library of claim 12, wherein said display device is further configured to receive a control input, and said control station is further configured to cause said selected storage drive to perform a requested operation in response to a receipt of said control input.
16. (Previously Presented) The automated data storage library of claim 12, further comprising
a controller communicatively coupled between said storage frame module and a host data processing system.